

# L4947H

## L4947H Information



For Reference Only

Part Number	L4947H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN 5V 500MA 5PENTAWATT
Package	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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### **Certified Quality**

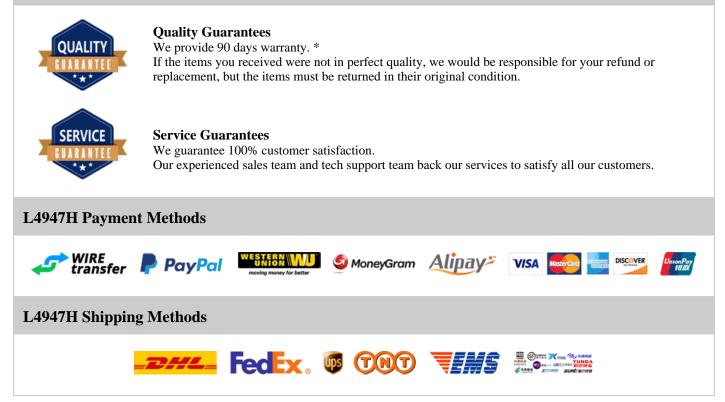
Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## L4947H Specifications

Manufacturer Part Number	L4947H
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	1
Voltage - Input (Max)	26V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.75V @ 500mA
Current - Output	500mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	13mA ~ 180mA
PSRR	60dB (120Hz)
Control Features	Reset
Protection Features	Over Temperature, Reverse Polarity, Short Circuit
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	Pentawatt-5 (Horizontal, Bent and Staggered Leads)
Supplier Device Package	5-PENTAWATT
	Report errors?

#### L4947H Guarantees



If you have any question about L4947H, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com